

Soybean Hosts

Soybean Laboratory









|    | Female<br>Cross   | Male                 | Type |    |
|----|-------------------|----------------------|------|----|
|    |                   |                      | F    | M  |
| 1  | Wentz             | 435-B                | 31   | 43 |
| 2  | Chimera           | P.I. 65345           | 39   | 33 |
| 3  | Early Manchu      | Morse                | 15   | 18 |
| 4  | Morse             | Peking               | 18   | 6  |
| 5  | Morse             | Virginia             | 18   | 29 |
| 6  | Peking            | Dunfield             | 6    | 9  |
| 7  | AK 114            | P.I. 65394           | 13   | 14 |
| 8  | Wea               | Virginia             | 12   | 29 |
| 9  | Chimera           | 435-B                | 39   | 43 |
| 10 | Dunfield          | Terao                | 9    | 42 |
| 11 | Medium Green      | P.I. 65339           | 44   | 37 |
| 12 | Terao             | Columbia Yellow      | 42   |    |
| 13 | Terao             | Pine Dell Perfection | 42   | 20 |
| 14 | Fl. 13-181        | Columbia             |      | 38 |
| 15 | Early Manchu      | P.I. 65394           | 15   | 39 |
| 16 | 412-G             | 435-B                |      | 43 |
| 17 | W.Fl., br. hi.    | Terao                | 47   | 42 |
| 18 | Early Manchu      | P.I. 65394           | 15   | 14 |
| 19 | Manchu Dwarf      | Elton                | 54   | 7  |
| 20 | Terao             | Bl. Eyebrow          | 42   | 19 |
| 21 | A.K. 114          | Manchu               | 13   | 55 |
| 22 | Bl.coat., Gr.cot. | Tall Manchu          | 40   | 49 |
| 23 | Elton             | P.I. 65394           | 7    | 14 |
| 24 | Elton             | A.K. 114             | 7    | 13 |
| 25 | Dunfield          | Elton                | 9    | 7  |



|    | Female          | Male                    | Type |    |
|----|-----------------|-------------------------|------|----|
|    |                 |                         | Fg   | M  |
| 26 | Manchu Dwarf    | Wea                     | 54   | 12 |
| 27 | A.K. 114        | Manchu Dwarf            | 13   | 54 |
| 28 | Early Manchu    | Korean Buff             | 15   | 32 |
| 29 | A.K. 114        | Wea                     | 13   | 12 |
| 30 | P.I. 65339      | 435-B                   | 37   | 43 |
| 31 | Wea             | 435-B                   | 12   | 43 |
| 32 | Chimera         | 435-B                   | 39   | 43 |
| 33 | Tall Manchu     | <del>435-B</del> A.K. 2 | 49   |    |
| 34 | A.K. 3          | Early Manchu            | 10   | 15 |
| 35 | Morse           | Wea                     | 18   | 12 |
| 36 | Dunfield        | P.I. 65388              | 9    | 34 |
| 37 | A.K. - 3        | 435-B                   | 10   | 43 |
| 38 | Medium Green    | A.K. 114                | 44   | 13 |
| 39 | 435-B           | Wentz                   | 43   | 31 |
| 40 | Wentz           | P.I. 54592              | 31   | 11 |
| 41 | Columbia        | P.I. 54592              | 38   | 11 |
| 42 | Manchu          | Sooty                   | 55   | 4  |
| 43 | Elton (93848)   | Variegated G (93845)    | 7    |    |
| 44 | Variegated (G)  | Wentz                   |      | 31 |
| 45 | P.I. - 65339    | Terao (1257)            | 37   | 42 |
| 46 | Variegated Y 2  | Wentz                   |      | 31 |
| 47 | Illini (A.K. 3) | Virginia                | 10   | 29 |
| 48 | Morse           | P.I. 54592              | 18   | 11 |
| 49 | Medium Green    | Terao                   | 44   | 42 |
| 50 | Medium Green    | 412 G                   | 44   |    |



|    | Female         | Male               | Type |    |
|----|----------------|--------------------|------|----|
|    |                |                    | F    | M  |
| 51 | Medium Green   | Early Manchu       | 44   | 15 |
| 52 | Terao          | 435 B              | 42   | 43 |
| 53 | Terao          | Chromium Green     | 42   | 94 |
| 54 | Terao          | Narrow Leaf        | 42   | 41 |
| 55 | Terao          | Br. Hi., bl. coat  | 42   | 16 |
| 56 | 435-B          | Medium Green       | 43   | 44 |
| 57 | 435-B          | Terao              | 43   | 42 |
| 58 | 435-B          | Columbia           | 43   | 38 |
| 59 | Chimera        | Medium Green       | 39   | 44 |
| 60 | Chimera        | 65339              | 39   | 37 |
| 61 | Chimera        | Early Manchu       | 39   | 15 |
| 62 | P.I. 65339     | Medium Green       | 37   | 44 |
| 63 | P.I. 65339     | 412-G              | 37   | 24 |
| 64 | P.I. 65339     | Olive Green(93978) | 57   |    |
| 65 | Columbia       | Terao              | 38   | 42 |
| 66 | Columbia       | 435-B              | 38   | 43 |
| 67 | Chromium Green | Medium Green       | 94   | 44 |
| 68 | Chromium Green | Terao              | 94   | 42 |
| 69 | Chromium Green | 435-B              | 94   | 43 |
| 70 | Chromium Green | Bl. Coat           | 94   | 40 |
| 71 | 412 G          | P.I. 54592         | 24   | 11 |
| 72 | Narrow Leaf    | Terao              | 41   | 42 |
| 73 | Narrow Leaf    | 435-B              | 41   | 43 |
| 74 | Narrow Leaf    | Medium Green       | 41   | 44 |
| 75 | Bl. Coat       | Medium Green       | 40   | 44 |



|     |                           |                    | Type |    |
|-----|---------------------------|--------------------|------|----|
|     |                           |                    | F    | M  |
| 76  | Bl. coat                  | Terao              | 40   | 42 |
| 77  | Bl. coat                  | Chimera            | 40   | 39 |
| 78  | Bl. coat                  | 412 G              | 40   | 24 |
| 79  | Early Manchu              | Medium Green       | 15   | 44 |
| 80  | Early Manchu              | P.I. 65339         | 15   | 37 |
| 81  | Br. Hi., bl. coat         | Terao              | 16   | 42 |
| 82  | Variegated B              | Terao              |      | 42 |
| 83  | Mot. Conc. rings          | Terao              | 21   | 42 |
| 84  | Variegated G <sub>2</sub> | 412 G <sub>2</sub> |      |    |
| 85  | P.I. 54592                | Wea.               | 11   | 12 |
| 86  | A.K. 3                    | A.K. 114           | 10   | 13 |
| 87  | Elton                     | Illini             | 7    | 10 |
| 88  | Elton                     | Bl. Eyebrow        | 7    | 19 |
| 89  | P.I. 65394                | Early Manchu       | 14   | 15 |
| 90  | P.I. 65394                | Bl. Eyebrow        | 14   | 19 |
| 91  | P.I. 65394                | A.K. 114           | 14   | 13 |
| 92  | High Yield (832-13)       | A.K. 114           |      | 13 |
| 93  | Spr. Hi. (Man. x Ebony)   | Br. Hi. TR coat    | 48   | 16 |
| 94  | Bl. Eyebrow               | Elton              | 19   | 7  |
| 95  | Bl. Eyebrow               | A.K. 114           | 19   | 13 |
| 96  | Bl. Eyebrow               | Illini             | 19   | 10 |
| 97  | Bl. Eyebrow               | Elton              | 19   | 7  |
| 98  | Bl. Eyebrow               | Ito Sars           | 19   | 8  |
| 99  | Bl. coat., bl. Hi.        | A.K. 114           | 16   | 13 |
| 100 | Bl. coat., bl. Hi.        | Illini             | 16   | 10 |



|     | Female           | Male                | Type |    |
|-----|------------------|---------------------|------|----|
|     |                  |                     | F    | M  |
| 101 | A.K. 114         | Wea (Row 995)       | 13   | 12 |
| 102 | A.K. 114         | Br. coat            | 13   | 30 |
| 103 | Illini           | High Yield (832-13) | 10   |    |
| 104 | Illini           | Olive Green         | 10   |    |
| 105 | Elton            | Bl. Eye brow        | 7    | 19 |
| 106 | Elton            | A.K. 114            | 7    | 13 |
| 107 | Elton            | Illini              | 7    | 10 |
| 108 | Elton            | Bl. coat, br. Hi    | 7    | 16 |
| 109 | Elton            | Ito San             | 7    | 8  |
| 110 | Br. coat; br. Hi | Wea                 | 16   | 12 |
| 111 | Bl. coat; br. Hi | Early Manchu        | 16   | 15 |
| 112 | Sooty            | Variegated B        | 4    |    |
| 113 | Ito San          | 394                 | 8    | 14 |
| 114 | Ito San          | Illini              | 8    | 10 |
| 115 | Ito San          | Br. coat            | 8    | 30 |
| 116 | Ito San          | Olive Green         | 8    |    |
| 117 | Ito San          | Wea (Row 995)       | 8    | 12 |
| 118 | Illini           | Manchu              | 10   | 15 |
| 119 | Manchu           | Illini              | 15   | 10 |
| 120 | 412-0            | Early Manchu        |      | 15 |
| 121 | Illini           | Wea                 | 10   | 12 |
| 122 | Ogema            | AK-114              | 27   | 13 |
| 123 | Illini           | AK 114              | 10   | 13 |
| 124 | Mandarin         | A.K. 114            | 56   | 13 |
| 125 | O.A.C. 211       | Illini              | 51   | 10 |



|     | Female          | Male                               | Type |     |
|-----|-----------------|------------------------------------|------|-----|
|     |                 |                                    | F    | M   |
| 126 | Wisc. Early Bl. | A.K. 114                           | 56   | 13  |
| 127 | A.K. 114        | Ogema                              | 13   | 17  |
| 128 | A.K. 114        | Illini                             | 13   | 10  |
| 129 | Manchu          | A.K. 114                           | 15   | 13  |
| 130 | A.K. 114        | Manchu                             | 13   | 55  |
| 131 | Mandarin (WT)   | Illini                             | 52   | 10  |
| 132 | Illini          | R 294                              | 10   | 111 |
| 133 | Illini          | P.I. 65388                         | 10   | 34  |
| 134 | A.K. 114        | Harbinsoy                          | 13   | 57  |
| 135 | A.K. 114        | P.I. 65388                         | 13   | 34  |
| 136 | A.K. 114        | X 122A                             | 13   |     |
| 137 | Chimera         | R-294                              | 39   | 111 |
| 138 | A.K. 114        | Chimera                            | 13   | 39  |
| 139 | A.K. 114        | R 294                              | 13   | 111 |
| 140 | A.K. 141        | Elton                              |      | 7   |
| 141 | A.K. 141-75     | Ogema                              |      | 27  |
| 142 | P.I. 65339      | X 53A-28                           | 37   |     |
| 143 | Chimera         | X 53A-28                           | 39   |     |
| 144 | A.K. 114        | Jap. Fasc                          | 13   | 91  |
| 145 | Mandarin        | Jap. Fasc.                         | 52   | 91  |
| 146 | Variegated G 2  | P.I. 65339                         |      | 37  |
| 147 | Jap. Fasc.      | Mandarin (WT)                      | 91   | 52  |
| 148 | Illini          | Peking <small>(Manchurica)</small> | 10   | 6   |
| 149 | Korean          | Russian 84074                      | 70   |     |
| 150 | Yellow Leaf     | Virginia                           | 102  | 29  |



|        |                                          | Type                 |         |
|--------|------------------------------------------|----------------------|---------|
| Female |                                          | F                    | M       |
| 151    | Soysoota                                 | Recessive Glabrous   | 25 31   |
| 152    | Carroll                                  | Kingston             | 103 83  |
| 153    | Kingston                                 | Carroll              | 83 103  |
| 154    | Illini                                   | Peking               | 10 6    |
| 155    | Peking                                   | Illini               | 6 10    |
| 156    | Kingston                                 | Manchu               | 83 15   |
| 157    | Determinate                              | Illini               | 10      |
| 158    | Korean                                   | Columbia             | 70 38   |
| 159    | Korean                                   | Ohio-13-177          | 70 63   |
| 160    | Ohio-13-177                              | Korean               | 63 T-70 |
| 161    | P.I. 54592                               | Korean               | 11 T-70 |
| 162    | P.I. 54592                               | Ogema                | 11 27   |
| 163    | Determinate                              | 4-seeded: P.I. 84631 | 109     |
| 164    | <sup>Gr. Cot</sup><br>Maternal + Genetic | Medium Green         | 104 44  |
| 165    |                                          |                      | 24A 69  |
| 166    | Columbia                                 |                      | 38 24A  |
| 167    | r <sub>1</sub> r <sub>2</sub> T (?)      | BuFF(x40A-19)        |         |
| 168    |                                          | A.K. 114             | 47 13   |
| 169    | BuFF(x40A-19)                            | AK114                |         |
| 170    | A.K. 114                                 | BuFF(x40A-19)        | 13      |
| 171    | Br. darkened with bl.                    | Bl. coat - br. hi.   | 24 16   |
| 172    | Bl. coat - br. hi.                       | Br. darkened with bl | 16 24   |
| 173    | Fasc.                                    | P.I. 88351           | 91 113  |
| 174    | Illini                                   | P.I. 88351           | 10 113  |
| 175    | P.I. 88351                               | Illini               | 113 10  |



|     | Female             | Male                     | Type  |     |
|-----|--------------------|--------------------------|-------|-----|
|     |                    |                          | F.    | M   |
| 176 | Wilson Yellow leaf | P.I. 65388 - Yellow leaf | 102   | 116 |
| 177 | Ito San            | P.I. 84631               | 8     | 109 |
| 178 | P.I. 84631         | Ito San                  | 109   | 8   |
| 179 | Illini             | P.I. 84631               | 10    | 109 |
| 180 | P.I. 88351         | Ito San                  | 113   | 8   |
| 181 | Ito San            | P.I. 88351               | 8     | 113 |
| 182 | Illini             | P.I. 88351               | 10    | 113 |
| 183 | No cross           |                          |       |     |
| 184 |                    | Rokusun 80481            | 24A   |     |
| 185 | No cross           |                          |       |     |
| 186 | P.I. 88818         | P.I. 86038               | 114   | 1   |
| 187 | P.I. 82291         | Hahto I-br. Hi           |       | 147 |
| 188 | P.I. 84896         | Hahto I-br. Hi           | T-126 | 147 |
| 189 | No cross           |                          |       |     |
| 190 | Barton             | Illini                   | 132   | 10  |
| 191 | Barton             | P.I. 88351               | 132   | 113 |
| 192 | Barton             | P.I. 88818               | 132   | 114 |
| 193 | Yellow-P.I. 65388  | Hahto - I-br. Hi         | 166   | 147 |
| 194 | Line A             | P.I. 88351               | 95    | 113 |
| 195 |                    | Fasciated                | 24A   | 91  |
| 196 |                    | P.I. 88818               | 24A   | 114 |
| 197 |                    | One-seeded               | 93A   | 122 |
| 198 | P.I. 88351         | P.I. 86038               | 113   |     |
| 199 | P.I. 88351         | Rokusun-80481            | 113   |     |
| 200 | P.I. 88818         | P.I. 88351               | 114   | 113 |



|     | Female                | Male                         | Type             |     |
|-----|-----------------------|------------------------------|------------------|-----|
|     |                       |                              | F                | M   |
| 201 | No cross              |                              |                  |     |
| 202 | P.I. 88818            | Peking                       | 114              | 6   |
| 203 | Illini                | P.I. 86038                   | 10               |     |
| 204 | Illini                | P.I. 88818                   | 10               | 114 |
| 205 | Illini                | Line D                       | 10               | 101 |
| 206 | P.I. 86038            | P.I. 88818                   |                  | 114 |
| 207 | P.I. 86038            | P.I. 88351                   |                  | 113 |
| 208 |                       |                              | 122              | 24A |
| 209 |                       |                              | 122              | 24A |
| 210 |                       | P.I. 88351                   | 122              | 113 |
| 211 | Line D                | Illini                       | 101              | 10  |
| 212 | No cross              |                              |                  |     |
| 213 | F, killed             |                              |                  |     |
| 214 | Peking                | Illini                       | 6                | 10  |
| 215 | Peking                | P.I. 88351                   | 6                | 113 |
| 216 | P.I. 88351            | Rokusum-80481                | 113              |     |
| 217 | No cross              |                              |                  |     |
| 218 | Mansoy                | P.I. 88351                   | 59               | 113 |
| 219 | Line C                | P.I. 88351                   | 100              | 113 |
| 220 | Line C                | Illini                       | 100              | 10  |
| 221 | Line C                | Illini                       | 100              | 10  |
| 222 | Line D                | P.I. 88351                   | 101              | 113 |
| 223 | <del>Ito San</del>    | <del>P.I. 88351</del>        | 98A              | 122 |
| 224 | <del>P.I. 88351</del> | <del>Illini</del> P.I. 88351 | 8 <del>113</del> | 103 |
| 225 | <del>No cross</del>   | Illini                       | 113              | 10  |



|     | Female                    | Male                         | Type           |                              |
|-----|---------------------------|------------------------------|----------------|------------------------------|
|     |                           |                              | F              | M                            |
| 226 | No cross                  |                              |                |                              |
| 227 | No cross                  |                              |                |                              |
| 228 | No cross                  |                              |                |                              |
| 229 | No cross                  |                              |                |                              |
| 230 | No cross                  |                              |                |                              |
| 231 |                           | Illini                       | 24A            | T10                          |
| 232 | No cross                  |                              |                |                              |
| 233 | P.I. 84896                | P.I. 91075                   | 126            | 125                          |
| 234 | Korean                    | P.I. 84896                   | 70             | 125                          |
| 235 |                           | P.I. 91073                   | 24A            |                              |
| 236 | No plant                  |                              |                |                              |
| 237 | <del>T-116</del> X Ha     | Peking                       | 24A            | T6                           |
| 238 | No cross                  |                              |                |                              |
| 239 |                           |                              | 24A            | 116                          |
| 240 | One-seeded                | P.I. 88351                   | 122            | 113                          |
| 241 | P.I. 88351                | Peking                       | 113            | 6                            |
| 242 |                           | <del>One seeded</del>        | <del>24A</del> | <del>122</del>               |
| 243 | <del>Line D</del>         | <del>Illini</del> One seeded | <del>24A</del> | <del>122</del>               |
| 244 | <del>Illini</del> Line D  | Illini                       | 101            | <del>24A</del> <sup>10</sup> |
| 245 | <del>Ito Sam</del> Illini | <del>Illini</del>            | 10             | 24A                          |
| 246 | Ito Sam                   | Illini                       | 8              | 10                           |
| 247 | Illini                    | Ito Sam                      | 10             | 8                            |
| 248 | Illini                    | Peking                       | 10             | 6                            |
| 249 | Peking                    |                              | 6              | 24A                          |
| 250 |                           | Illini                       | 93A            | 10                           |



|     | Female         | Male           | Type |     |
|-----|----------------|----------------|------|-----|
|     |                |                | F    | M   |
| 251 | P.I. 88351     | One Seeded     | 113  | 122 |
| 252 | One Seeded     | Illini         | 122  | 10  |
| 253 | P.I. 88818     | One Seeded     | 114  | 122 |
| 254 | P.I. 88351     | Ito San        | 113  | 8   |
| 255 | Ito San        | One Seeded     | 8    | 122 |
| 256 | Illini         | One Seeded     | 10   | 122 |
| 257 | Ito San        | P.I. 84631     | 8    | 109 |
| 258 | Peking         |                | 6    | 93A |
| 259 | Line B         | Peking         | 99   | 6   |
| 260 | Peking         | Line C         | 6    | 100 |
| 261 | P.I. 88351     | Korean         | 113  | 70  |
| 262 | P.I. 88351     | Morse          | 113  | 18  |
| 263 |                |                | 116  | 102 |
| 264 |                |                | 93A  | 116 |
| 265 |                |                | 102  | 93A |
| 266 |                |                | 24A  | 116 |
| 267 |                |                | 40   | 24A |
| 268 |                |                | 40   | 24  |
| 269 |                |                | 24   | 40  |
| 270 |                |                | 24A  | 24  |
| 271 | Mansoy         | Very light pod | 59   | 124 |
| 272 | Very light pod | Mansoy         | 124  | 59  |
| 273 | Very light pod |                | 124  | 40  |
| 274 | Very light pod |                | 124  | 93A |
| 275 | Mansoy         |                | 59   | 93A |



|     | Female              | Male            | Type |     |
|-----|---------------------|-----------------|------|-----|
|     |                     |                 | F    | M   |
| 276 |                     | Mansoy          | 93A  | 59  |
| 277 | Illini              | (X 174)         | 10   |     |
| 278 | (X 174)             | Illini          |      | 10  |
| 279 | Illini              | (X 175)         | 10   |     |
| 280 | P.I. 80481-Rokusun  | P.I. 84896      |      | 126 |
| 281 | P.I. 80481 ..       | P.I. 88351      |      | 113 |
| 282 | P.I. 80481          | P.I. 86038      |      |     |
| 283 | P.I. 80481          | P.I. 88818      |      | 114 |
| 284 | Hahto I             | P.I. 88351      | 147  | 113 |
| 285 | Hahto I             | P.I. 82291      | 147  |     |
| 286 | P.I. 82235          | P.I. 91073      |      | 125 |
| 287 | P.I. 82235          | P.I. 86142      |      |     |
| 288 | P.I. 84896          |                 | 126  | 43  |
| 289 | P.I. 81029          | P.I. 81043-Aoda |      |     |
| 290 | P.I. 82235          | Korean          |      | 70  |
| 291 | P.I. 81045          | P.I. 84896      |      | 126 |
| 292 | P.I. 82235          | P.I. 82273      |      |     |
| 293 | '34 row. 694        | Korean          |      | 70  |
| 294 | P.I. 86038          | P.I. 81045      |      |     |
| 295 | P.I. 81045          | '34 r 694 de    |      |     |
| 296 | P.I. 85666-Hokkaido | P.I. 81029      |      |     |
| 297 | No cross            |                 |      |     |
| 298 | No cross            |                 |      |     |
| 299 | T-Korean            |                 | 70   |     |
| 300 |                     |                 | 21   | 43  |



|     | Female          | Male                   | Type |       |
|-----|-----------------|------------------------|------|-------|
|     |                 |                        | F    | M     |
| 301 |                 |                        | 43   | 21    |
| 302 | '34 row, 602    | P.I. 54592             | 117  | 11    |
| 303 | '35 row, 1156   | Yellow. ex. 81029 Natx | 138  | 137   |
| 304 | '35 row 1156    |                        |      |       |
| 305 | '35 row 1156    | P.I. 87531             |      |       |
| 306 | 81042-4a-1-Kura | 81044-1-Willomi        |      |       |
| 307 | P.I. 86038      | P.I. 86019             |      |       |
| 308 | E-802           | P.I. 82235             |      |       |
| 309 |                 | '34 E-602              | 113B | T-117 |
| 310 | 81042, 2-1      | P.I. 86134 B           |      |       |
| 311 | Harbin 309      | P.I. 65549-Wild        | 57   | 121   |
| 312 | 81042 4a-3      | 86134 B                |      |       |
| 313 | 81044-1-Willomi | Giant Green            |      |       |
| 314 | 87615. Jo gun   | Giant Green            |      |       |
| 315 | 81042 7-1       | 81044-1 (Willomi)      |      |       |
| 316 | 81042 7-1       | 86134-B                |      |       |
| 317 | 81042 - 7-2     | 86134-B                |      |       |
| 318 | 81042 7-3       | 86134-B                |      |       |
| 319 | 85666-Hokkaido  | Jo gun - 87615         |      |       |
| 320 | 81042 7-3       | 81044-1 (Willomi)      |      |       |
| 321 | P.I. 85272      |                        |      | 31    |
| 322 | 81042 4a 1      | Giant Green            |      |       |
| 323 | 81042 4a -2     | 86134 B                |      |       |
| 324 | 81042 2-1       | 81044-1 -Willomi       |      |       |
| 325 | P.I. 82235      | Hakto                  |      |       |



|     | Female                  | Male               | Type |     |
|-----|-------------------------|--------------------|------|-----|
|     |                         |                    | F    | M   |
| 326 | No cross                |                    |      |     |
| 327 |                         | Hahto I            | 116  |     |
| 328 |                         | X199A-117          | 116  | 136 |
| 329 | P.I. 65549 - Early Wild | Hahto I            | 121  |     |
| 330 |                         | P.I. 84987         |      | 141 |
| 331 | P.I. 65549 - Wild       | Korean             | 121  | 70  |
| 332 | Ogema                   | Mukden             | 27   |     |
| 333 | DunField                | Mandell            | 9    | 139 |
| 334 | Morse                   | <del>Mandell</del> | 134  | 173 |
| 335 | <del>DunField</del>     | .                  | 138  | 173 |
| 336 | Morse                   | Mandell            |      |     |
| 337 | DunField                | Ogema              |      |     |
| 338 | DunField                | T-117              |      |     |
| 339 | DunField                | Illini             |      |     |
| 340 | DunField                | Virginia           |      |     |
| 341 | DunField                | Mandarin           |      |     |
| 342 | DunField                | Harbinsoy          |      |     |
| 343 | DunField                | Scioto             |      |     |
| 344 | DunField                | Man. 13-177        |      |     |
| 345 | Barsei                  | Hokkaido           |      |     |
| 346 | Scioto                  | Harbinsoy          |      |     |
| 347 | Scioto                  | Morse              |      |     |
| 348 | Scioto                  | Mandell            |      |     |
| 349 | Scioto                  | Mandarin           |      |     |
| 350 | Scioto                  | Mukden             |      |     |



|     | Female   | Male             | Type |     |
|-----|----------|------------------|------|-----|
|     |          |                  | F    | M   |
| 351 | Mandell  | Scioto           |      |     |
| 352 | Mandell  | Man. 13-177      |      | 117 |
| 353 | Mandell  |                  |      |     |
| 354 | Mandell  | Dunfield         |      |     |
| 355 | Mandell  | Mukden           |      |     |
| 356 | Mandell  | Virginia         |      |     |
| 357 | Mandell  | Mandarin         |      |     |
| 358 | Mandell  | Harbinsoy        |      |     |
| 359 | No cross |                  |      |     |
| 360 | Mandell  | Illini           |      |     |
| 361 | No cross |                  |      |     |
| 362 | Mandell  | 81962-Late Wild  |      | 133 |
| 363 | Illini   | Dunfield         |      |     |
| 364 | Illini   | Mukden           |      |     |
| 365 | Illini   |                  |      | 117 |
| 366 | Illini   | Scioto           |      |     |
| 367 | Illini   | 81962-Late Wild  |      |     |
| 368 | Illini   | Virginia         |      |     |
| 369 | Illini   | Ogema            |      |     |
| 370 | Illini   | Mandell          |      |     |
| 371 | Illini   | Peking           |      |     |
| 372 | Illini   | Mandarin         |      |     |
| 373 | Illini   | 65549-Early Wild |      |     |
| 374 | Illini   | Harbinsoy        |      |     |
| 375 | Mukden   | Mandell          |      |     |



|     | Female     | Male                   | Type           |       |
|-----|------------|------------------------|----------------|-------|
|     |            |                        | F              | M     |
| 376 | Mukden     | Harbinsoy              |                |       |
| 377 | Mukden     | Illini                 |                |       |
| 378 | Mukden     | Mandarin               |                |       |
| 379 | Mukden     | Peking                 |                |       |
| 380 | Ogema      | Mandarin               |                |       |
| 381 | Ogema      | P.I. 65549-Ey. Wild    |                | 106   |
| 382 | Ogema      | Mandell                |                |       |
| 383 | Virginia   | P.I. 81962-Wild        |                | 133   |
| 384 | Virginia   | Mandell                |                |       |
| 385 | No Cross   | <del>Man. 13-177</del> | <del>117</del> |       |
| 386 |            | Man. 13-177            | 117            |       |
| 387 |            | Virginia               | 117            |       |
| 388 |            | Mandell                | 117            |       |
| 389 |            | Hokkaido               | 117            |       |
| 390 | Mandarin   | Ogema                  |                |       |
| 391 | Harbinsoy  | 81962-Wild             |                | T-133 |
| 392 | Harbinsoy  | Ogema                  |                |       |
| 393 | Harbinsoy  | Virginia               | 57             |       |
| 394 | Ma. 13-177 |                        |                | 133   |
| 395 | Ma. 13-177 | Ogema                  |                | 27    |
| 396 | Virginia   | Harbinsoy              | 29             | 57    |
| 397 |            | Wild-81962             | 117            | 133   |
| 398 |            | Ogema                  | 117            | 27    |
| 399 | 81962-Wild | Harbinsoy              | 133            | 57    |
| 400 | 81962-Wild | Ogema                  | 133            | 27    |



|     | Female          | Male       | Type  |     |
|-----|-----------------|------------|-------|-----|
|     |                 |            | F     | M   |
| 401 | P.I. 81962      | Mandell    | 133   |     |
| 402 | P.I. 81962      | Mandarin   | 133   |     |
| 403 | P.I. 81962      | Illini     | 133   | 10  |
| 404 | P.I. 81962      | Peking     | 133   | 6   |
| 405 | P.I. 81962      | Morse      | 133   | 18  |
| 406 | P.I. 81962      | Mukden     | 133   |     |
| 407 | P.I. 81962      |            | 133   | 117 |
| 408 | P.I. 65549-Wild | Harbinsoy  | 106   | 57  |
| 409 |                 |            | 87A-2 | 138 |
| 410 |                 |            | 173   | 136 |
| 411 |                 |            | 139   | 173 |
| 412 |                 |            | 93A   | 137 |
| 413 |                 |            | 136   | 138 |
| 414 |                 |            | 137   | 136 |
| 415 |                 |            | 137   | 151 |
| 416 |                 |            | 137   | 125 |
| 417 |                 |            | 93A   | 173 |
| 418 |                 |            | 93A   | 116 |
| 419 |                 |            | 93A   | 125 |
| 420 |                 |            | 93A   | 134 |
| 421 |                 |            | 136   | 102 |
| 422 |                 |            | 125   | 138 |
| 423 |                 |            | 102   | 93A |
| 424 | P.I. 84987      | P.I. 84979 | 141   | 142 |
| 425 |                 |            | 102   | 157 |



|     | Female     | Male              | Type |     |
|-----|------------|-------------------|------|-----|
|     |            |                   | F    | M   |
| 426 |            |                   | 137  | 141 |
| 427 | Cayuga     | Mandarin          |      |     |
| 428 |            |                   | 186  | 102 |
| 429 |            |                   | 136  | 138 |
| 430 |            |                   | 137  | 134 |
| 431 |            |                   | 93A  | 138 |
| 432 |            |                   | 93A  | 151 |
| 433 |            |                   | 139  | 137 |
| 434 |            |                   | 139  | 173 |
| 435 |            |                   | 134  | 151 |
| 436 |            |                   | 125  | 134 |
| 437 |            |                   | 125  | 93A |
| 438 |            |                   | 138  | 141 |
| 439 |            |                   | 138  | 85  |
| 440 |            |                   | 102  | 138 |
| 441 | Illini     | Morse             |      |     |
| 442 | Illini     | Hakto I           |      |     |
| 443 | Illini     | Harbinsoy         |      |     |
| 444 | Illini     |                   |      | 63  |
| 445 | Illini     | Manchu-Line A     |      | 95  |
| 446 | Illini     | Manchu-Line C     |      | 100 |
| 447 | Illini     |                   |      | 118 |
| 448 | Illini     | 81044-1 (Willomi) |      |     |
| 449 | DunField   | Mukder            |      |     |
| 450 | Mt. Carmel | DunField          |      |     |



|     | Female     | Male          | Type |      |
|-----|------------|---------------|------|------|
|     |            |               | F    | M    |
| 451 | 70218-2-2  | Dunfield      |      |      |
| 452 | Ogema      | Scioto        |      |      |
| 453 | Ogema      | Dunfield      |      |      |
| 454 | Ogema      | Hudson Manchu |      |      |
| 455 | Ogema      | Soysoa        |      |      |
| 456 | Ogema      | Cayuga        |      |      |
| 457 | Cayuga     | Hudson Manchu |      |      |
| 458 | Soysoa     | Hudson Manchu |      |      |
| 459 | Habaro     | Soysoa        |      |      |
| 460 | Habaro     | Ogema         |      |      |
| 461 | Jogun      | Hakto I       |      |      |
| 462 | Soysoa     | Illini        | 25   | 10   |
| 463 |            | Ogema         | 63   | 27   |
| 464 |            |               | 1225 | 93 A |
| 465 | P.I. 91073 |               | 125  | 135  |
| 466 | P.I. 84896 | P.I. 91073    | 126  | 125  |
| 467 | P.I. 84896 | PIM x 300-2-1 |      |      |
| 468 |            |               | 135  | 43   |
| 469 |            |               | 135  | 93 A |
| 470 |            |               | 135  | 151  |
| 471 |            |               | 135  | 173  |
| 472 |            | P.I. 84897    |      | 141  |
| 473 |            | p 2 y 7       | 135  |      |
| 474 |            | P.I. 84897    | 136  | 141  |
| 475 |            | Illini        | 138  |      |



|     | Female                                           | Male                                       | Type  |       |
|-----|--------------------------------------------------|--------------------------------------------|-------|-------|
|     |                                                  |                                            | F     | M     |
| 476 |                                                  |                                            | 138   | 38    |
| 477 |                                                  | yel. ex. P.I. 91159-1-1                    | 139   | 140   |
| 478 |                                                  |                                            | 139   | 43    |
| 479 |                                                  |                                            | 151   | 173   |
| 480 |                                                  | P.I. 84987                                 | 173   | 141   |
| 481 |                                                  | Soysoa                                     | 87A-2 | 25    |
| 482 |                                                  | 81044-1-Willomii                           | 87A-2 |       |
| 483 |                                                  | 81042-7A2-Kura                             | 87A-2 |       |
| 484 |                                                  | Illini                                     | 87A-2 | 10    |
| 485 | P.I. 84979                                       |                                            | 142   | 43    |
| 486 | P.I. 84979                                       |                                            | 142   | 85    |
| 487 | P.I. 84979                                       |                                            | 142   | 135   |
| 488 | <sup>84987</sup><br>P.I. 84987                   | y <sup>4</sup> , seg. ex. X176             | 141   |       |
| 489 | P.I. 84987                                       |                                            | 141   | 93A   |
| 490 | P.I. 84987                                       | P.I. 88351                                 | 141   | 113B  |
| 491 | P.I. 84987                                       | p <sup>2</sup> , y <sup>7</sup> , ex. X415 | 141   |       |
| 492 |                                                  | d1, d2, y5, ex X266                        | 140   |       |
| 493 |                                                  |                                            | 140   | 173   |
| 494 | P.I. 81042-7A2-Kura                              | Illini                                     | 92    | 10    |
| 495 | v1, y <sup>8</sup> , d1, d2 <sup>Illini</sup> ex | p <sup>2</sup> , y <sup>7</sup> ex. X415   |       |       |
| 496 | Illini                                           | p2, y7                                     |       |       |
| 497 |                                                  | Peking                                     | 122C  | 6-75  |
| 498 |                                                  |                                            | 122C  | 48    |
| 499 |                                                  | 81962 - wild                               | 122C  | 133-1 |
| 500 |                                                  | Illini                                     | 122C  |       |



|     | Female          | Male                  | Type  |       |
|-----|-----------------|-----------------------|-------|-------|
|     |                 |                       | F     | M     |
| 501 |                 | Nar. lv. seq. ex X174 | 122C  | 174   |
| 502 | Peking          |                       | 675   | 122C  |
| 503 | Peking          |                       | 675   | 174   |
| 504 | Columbia        |                       | 38    | 122C  |
| 505 | Columbia        |                       | 38    | 48    |
| 506 | Columbia        | P.I. 81962-Wild       | 38    | 133-1 |
| 507 | Columbia        |                       | 38    | 174   |
| 508 |                 |                       | 48    | 122C  |
| 509 |                 | Columbia              | 48    | 38    |
| 510 |                 | P.I. 81962-Wild       | 48    | 133-1 |
| 511 |                 |                       | 48    | 114   |
| 512 |                 | Illini                | 111   | 10    |
| 513 |                 | P.I. 65388            | 111   | 34    |
| 514 |                 |                       |       | 174   |
| 515 | Illini          |                       |       | 122C  |
| 516 | Illini          | P.I. 88818            |       | 114   |
| 517 | P.I. 81962-Wild | Columbia              | 113-1 | 38    |
| 518 |                 | Illini                | 34-1  | 10    |
| 519 | 34-2            |                       | 34-2  | 111   |
| 520 |                 |                       | 34-2  | 174   |
| 521 |                 |                       | 34-2  | 114   |
| 522 |                 |                       | 114   | 122C  |
| 523 |                 |                       | 114   | 49    |
| 524 |                 | Illini                | 114   | 10    |
| 525 |                 |                       | 114   | 34-2  |



|     | Female       | Male         | Type |      |
|-----|--------------|--------------|------|------|
|     |              |              | F    | M    |
| 526 |              |              | 174  | 122C |
| 527 |              |              | 174  |      |
| 528 |              | Columbia     | 174  | 38   |
| 529 |              | Illini       | 174  | 10   |
| 530 | Aoda         | Giant Green  |      |      |
| 531 | Willomni     | Aoda         |      |      |
| 532 | P.I. 96927   | S. Gracilis  |      | 108  |
| 533 | P.I. 71463   | P.I. 82210   |      |      |
| 534 | P.I. 82229   | P.I. 96171   |      |      |
| 535 | P.I. 80475   | Aoda         |      |      |
| 536 | Illington    | Aoda         |      |      |
| 537 | Illington    | P.I. 80494   |      |      |
| 538 | Imperial     | Aoda         |      |      |
| 539 | Imperial     | Giant Green  |      |      |
| 540 | P.I. 80490-1 | Aoda         |      |      |
| 541 | C-168        | P.I. 54563-3 |      |      |
| 542 | C 168        |              |      | 117  |
| 543 | C 168        | Dunfield     |      |      |
| 544 | C 168        | Mukden       |      |      |
| 545 | C 168        | C 171        |      |      |
| 546 | C 168        | Man. 13-177  |      |      |
| 547 | C 168        | S66-43       |      |      |
| 548 | C 168        | Macoupin     |      |      |
| 549 | C 168        | Chic F       |      |      |
| 550 | C 167        | Patoka       |      |      |



|                  |               | Type |     |
|------------------|---------------|------|-----|
|                  |               | F    | M   |
| Female           | Male          |      |     |
| 551 C 167        | L 7-1356      |      |     |
| 552 C 171        | Chief         |      |     |
| 553 C 171        | L 7-1355      |      |     |
| 554 C 171        | Patoka        |      |     |
| 555 P.I. 54563-3 |               |      |     |
| 556 P.I. 54563-3 | S 66-27       |      |     |
| 557 P.I. 54563-3 | S 66-43       |      |     |
| 558 P.I. 54563-3 | Dunfield      |      |     |
| 559 P.I. 54563-3 | C-171         |      |     |
| 560              | C-171         | 117  |     |
| 561              | S 66-27       | 117  |     |
| 562              | S 66-43       | 117  |     |
| 563              | Chief         | 117  | 119 |
| 564 S 66-43      | C 171 (W Fl.) |      |     |
| 565 S 66-27      | C 171         |      |     |
| 566 S 66-27      | Man. 13-177   |      |     |
| 567 Man. 13-177  | C 171 (W Fl.) |      |     |
| 568 Man. 13-177  | L 7-1355      |      |     |
| 569 Man. 13-177  | Scioto        |      |     |
| 570 Maconpin     | Mt. Carmel    |      |     |
| 571 L-7-1355     | Scioto        |      |     |
| 572 L-7-13-55    | Man. 13-177   |      |     |
| 573 L 7-1355     | C 167         |      |     |
| 574 L 7-1355     | C 171         |      |     |
| 575 L 7-1355     | Richland      |      |     |



|     | Female                   | Male            | Type |     |
|-----|--------------------------|-----------------|------|-----|
|     |                          |                 | F    | M   |
| 576 | Chief                    | L 7-1355        |      |     |
| 577 | Chief                    | Patoka          |      |     |
| 578 | Chief                    | Mukden          |      |     |
| 579 | Chief                    | Dunfield        |      |     |
| 580 | Chief                    | Richland        |      |     |
| 581 | Chief                    | L T-1355        |      |     |
| 582 | Chief                    | Man. 13-177     |      |     |
| 583 | Chief                    |                 |      | 117 |
| 584 | Chief                    | S 66-43         |      |     |
| 585 | Chief                    | S 66-27         |      |     |
| 586 | Chief                    | Scioto          |      |     |
| 587 | Patoka                   | Scioto          |      |     |
| 588 | Patoka                   | Richland        |      |     |
| 589 | Patoka                   | Dunfield        |      |     |
| 590 | Patoka                   | L 7-1355        |      |     |
| 591 | Patoka                   | Mandell         |      |     |
| 592 | W. Fl. pl. in Mt. Carmel |                 |      | 117 |
| 593 | Mt. Carmel               | Chief           |      |     |
| 594 | Mt. Carmel               | C 171           |      |     |
| 595 | Mt. Carmel               | S 66-27         |      |     |
| 596 | Mt. Carmel               | S 66-43         |      |     |
| 597 | Mt. Carmel               | 810441-Willomni |      |     |
| 598 | Illini                   | Man-13-177      |      |     |
| 599 | Illini                   | Chief           |      |     |
| 600 | Illini                   | Patoka          |      |     |



|               |               | Type |     |
|---------------|---------------|------|-----|
|               |               | F    | M   |
| Female        | Male          |      |     |
| 601 Illini    | Seneca        |      |     |
| 602 Illini    | L 7-1355      |      |     |
| 603 Illini    | Mt. Carmel    |      |     |
| 604 Illini    | C 171         |      |     |
| 605 Illini    | Richland      |      |     |
| 606 Mandell   | Richland      |      |     |
| 607 Mandell   | Patoka        |      |     |
| 608 Scioto    | Seneca        |      |     |
| 609 Dun Field | Mt. Carmel    |      |     |
| 610 Dun Field | Mukden        |      |     |
| 611 Dun Field | Hudson Manchu |      |     |
| 612 Dun Field | S 66-27       |      |     |
| 613 Dun Field | S 66-43       |      |     |
| 614 Dun Field | Man. B-177    |      |     |
| 615 Dun Field | C 167         |      |     |
| 616 Dun Field | C 171         |      |     |
| 617 Mukden    | Seneca        |      |     |
| 618 Mukden    | Patoka        |      |     |
| 619 Mukden    | Richland      |      |     |
| 620 Mukden    | S 66-43       |      |     |
| 621 Mukden    | S 66-27       |      |     |
| 622 Mukden    |               |      | 117 |
| 623 Mukden    | Chief         |      | 119 |
| 624 Mukden    | C 171         |      |     |
| 625 Mukden    | Mt. Carmel    |      |     |



Type

F.

M

Female

Male

|     |            |               |
|-----|------------|---------------|
| 626 | Mukden     | L7-1355       |
| 627 | Seneca     | Illini        |
| 628 | Seneca     | Mandell       |
| 629 | Seneca     | P.I. 91161    |
| 630 | Seneca     | Chief         |
| 631 | Seneca     | Dunfield      |
| 632 | Seneca     | L7-1355       |
| 633 | Seneca     | Patoka        |
| 634 | Seneca     | Mukden        |
| 635 | Seneca     | Hudson Manchu |
| 636 | Seneca     | Man-13-177    |
| 637 | Seneca     | Richland      |
| 638 | P.I. 91161 | L7-1355       |
| 639 | P.I. 91161 | Dunfield      |
| 640 | P.I. 91161 | C171          |
| 641 | P.I. 91161 | Scioto        |
| 642 | P.I. 91161 | Patoka        |
| 643 | P.I. 91161 | Man. 13-177   |
| 644 | P.I. 91161 | Chief         |
| 645 | P.I. 91161 | Mukden        |
| 646 | P.I. 91161 | Dunfield      |
| 647 | Richland   | Scioto        |
| 648 | Richland   | Mandell       |
| 649 | Richland   | C171          |
| 650 | Richland   | Mukden        |

119



|     | Female   | Male                                      | Type |      |
|-----|----------|-------------------------------------------|------|------|
|     |          |                                           | F    | M    |
| 651 | Richland | DunField                                  |      |      |
| 652 | DunField | Batorowka                                 |      |      |
| 653 | Patoka   | Man-13-177                                |      |      |
| 654 |          |                                           | 135  | 136  |
| 655 |          |                                           | 135  | 122C |
| 656 |          |                                           | 135  | 144  |
| 657 |          | <sup>xT93A)</sup><br>y9 v1. Seg ex X(T/3y | 135  |      |
| 658 |          | y5 ex X418                                | 135  |      |
| 659 |          | y4 ex X423                                | 135  |      |
| 660 |          | y5 ex X418                                | 151  |      |
| 661 |          |                                           | 151  | 144  |
| 662 |          |                                           | 151  | 85   |
| 663 |          | y9 v1                                     | 151  |      |
| 664 |          | P.I. 84987                                | 151  | 141  |
| 665 |          |                                           | 140  | 135  |
| 666 |          |                                           | 140  | 134  |
| 667 |          |                                           | 93A  | 85   |
| 668 |          | y9 v1                                     | 143  |      |
| 669 |          | y4 ex X485                                | 143  |      |
| 670 |          |                                           | 43   | 135  |
| 671 |          | P.I. 84987                                | 43   | 141  |
| 672 |          |                                           | 43   | 143  |
| 673 |          | y9 v1                                     | 43   |      |
| 674 |          | y4 ex X423                                | 43   |      |
| 675 |          |                                           | 144  | 122C |

|     | Female     | Male        | Type |      |
|-----|------------|-------------|------|------|
|     |            |             | F    | M    |
| 676 |            |             | 144  | 125  |
| 677 |            |             | 136  | 1220 |
| 678 |            | y9 ex       | 1226 |      |
| 679 |            |             | 141  | 144  |
| 680 |            |             | 141  | 85   |
| 681 |            | y9          | 145  |      |
| 682 |            |             | 43   | 85   |
| 683 |            |             | 143  | 142  |
| 684 |            | y9          | 85   |      |
| 685 |            |             | 125  | 85   |
| 686 | Korean     | Chief       | 70   | 119  |
| 687 | Higan      | Nanda       |      |      |
| 688 | Mandarin   | Giant Green |      |      |
| 689 | Macoupin I | Boone       |      |      |
| 690 | Macoupin   | Dunfield B  |      | 119  |
| 691 |            |             |      |      |
| 692 |            |             |      |      |
| 693 |            |             |      |      |
| 694 |            |             |      |      |
| 695 |            |             |      |      |
| 696 |            |             |      |      |
| 697 |            |             |      |      |
| 698 |            |             |      |      |
| 699 |            |             |      |      |
| 700 | Macoupin I | Dunfield B  |      |      |



|     |            | Type       |     |
|-----|------------|------------|-----|
|     |            | F          | M   |
|     | Female     |            |     |
|     | Male       |            |     |
| 701 | Macoupin 1 | Chief      | 119 |
| 702 | Macoupin 1 | Man-13-177 |     |
| 703 | Macoupin 1 | L7-1355    |     |
| 704 | Macoupin   | Illini     |     |
| 705 | Macoupin 1 | Scioto     |     |
| 706 | C167       | Macoupin   |     |
| 707 | C171       | Macoupin   |     |
| 708 | C171       | Scioto     |     |
| 709 | C171       | Illini     |     |
| 710 | Man-13-177 | Boone      |     |
| 711 | Scioto     | Boone      |     |
| 712 | Chief      | Boone      |     |
| 713 | L7-1355    | Boone      |     |
| 714 | Illini     | Boone      |     |
| 715 | Richland   | Habaro     |     |
| 716 | Richland   | Soysoy     | 25  |
| 717 | Richland   | Ogemaw     | 27  |
| 718 | Richland   | Minsoy     |     |
| 719 | Seneca     | Yel. Agate |     |
| 720 | Seneca     | Midsoy     |     |
| 721 | Seneca     | Mandarin E |     |
| 722 | Habaro     | Mandarin E |     |
| 723 | Itabaro    | Mukden B   |     |
| 724 | Habaro     | Ogema      |     |
| 725 | Itabaro    | Yel. Agate |     |

|     | Female     | Male          | Type |   |
|-----|------------|---------------|------|---|
|     |            |               | F    | M |
| 726 | Habaro     | Minsoy        |      |   |
| 727 | Mandarin E | Yel. Agate    |      |   |
| 728 | Mandarin E | Minsoy        |      |   |
| 729 | Minsoy     | Yel. Agate    |      |   |
| 730 | Soysoy     | Minsoy        |      |   |
| 731 | Soysoy     | Ogerma        |      |   |
| 732 | Soysoy     | Mandarin      |      |   |
| 733 | Ogerma     | Yel. Agate    |      |   |
| 734 | Ogerma     | Minsoy        |      |   |
| 735 | Ogerma     | Seneca        |      |   |
| 736 | Dunfield   | Yel. Agate    |      |   |
| 737 | Dunfield   | Minsoy        |      |   |
| 738 | Dunfield   | Soysoy        |      |   |
| 739 | Dunfield   | Mandarin E    |      |   |
| 740 | Dunfield   | Habaro        |      |   |
| 741 | Dunfield   | Seneca        |      |   |
| 742 | Dunfield   | Richland      |      |   |
| 743 | Dunfield   | Mansoy        |      |   |
| 744 | Dunfield   | L 7-1355      |      |   |
| 745 | Dunfield   | Wis. Man. 606 |      |   |



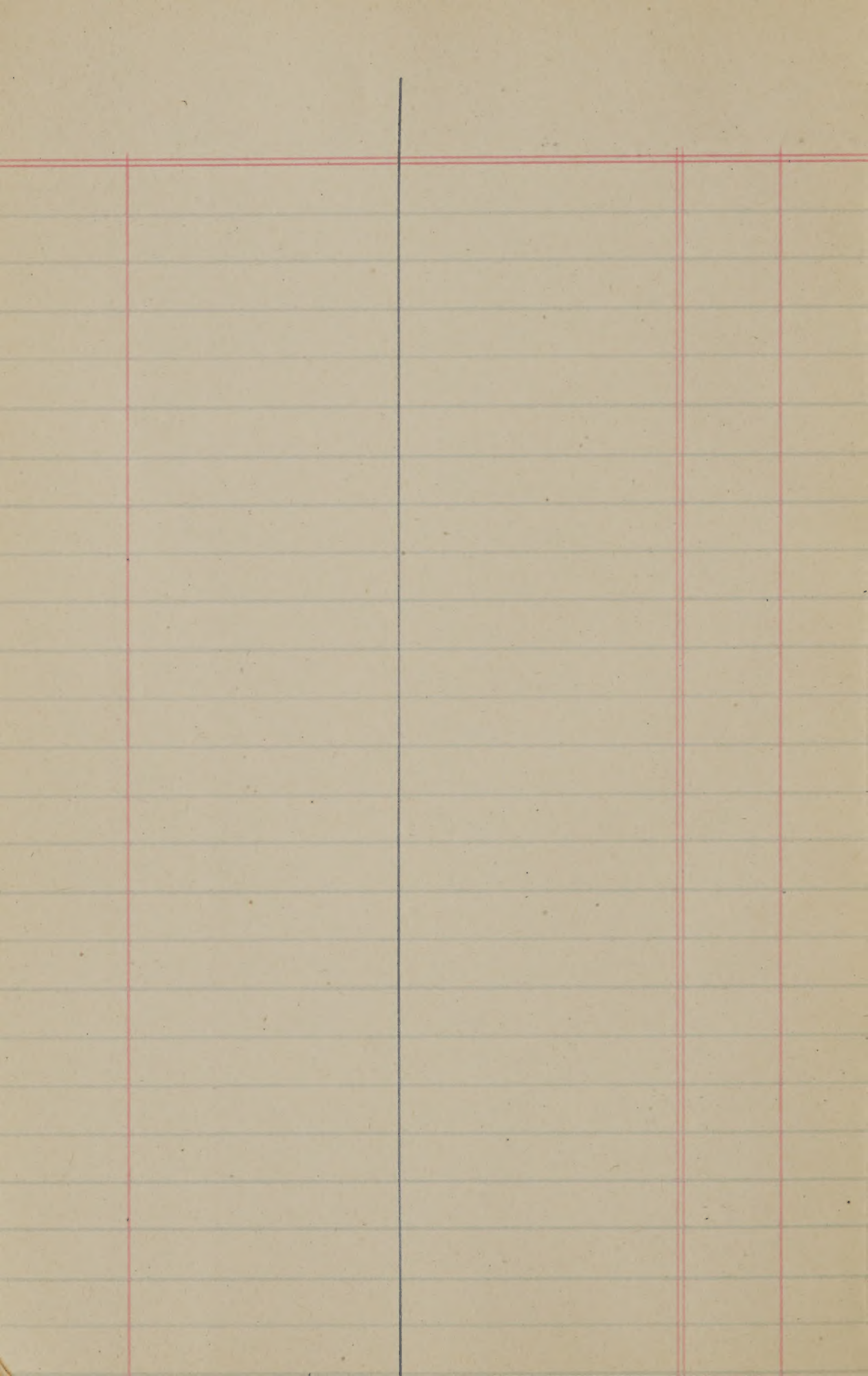
Female

Male

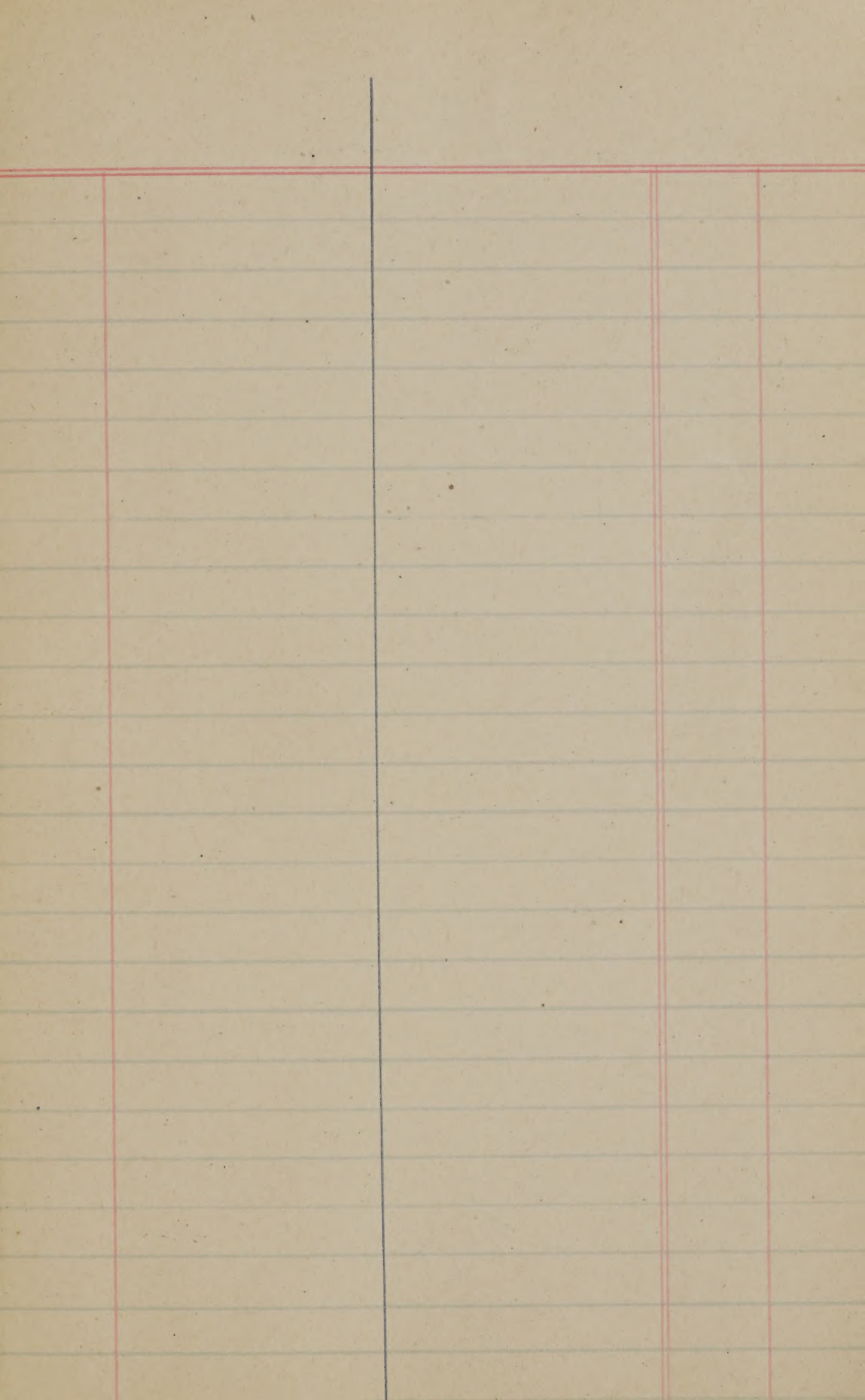
Type

F

M













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